

# THERMOCOUPLE CABLE DATASHEET

## Teflon Cable

**ORDERING CODE: WJ21**

Tough, waterproof, resistant to acids, and high strength.

**Thermocouple:** Type J Extension Cable

**Temperature Range:** -200 to 260°C

**Cable Type:** Flat twin cable

**Strands/Core:** 7/0.2

### ANSI Colour Code

+ Conductor : Iron

- Conductor : Copper Constantan—Nickel

Electrical Resistance of Conductors: 2773 Ohm/Km at 20°C

### Insulation:

Fluoropolymer type Hyflon MFA

Nominal Diameter: 1.05mm ( $\pm 0.05$ )

Colour Code: White—Negative Red—Positive

### Outer Sheath:

Fluoropolymer type Hyflon MFA

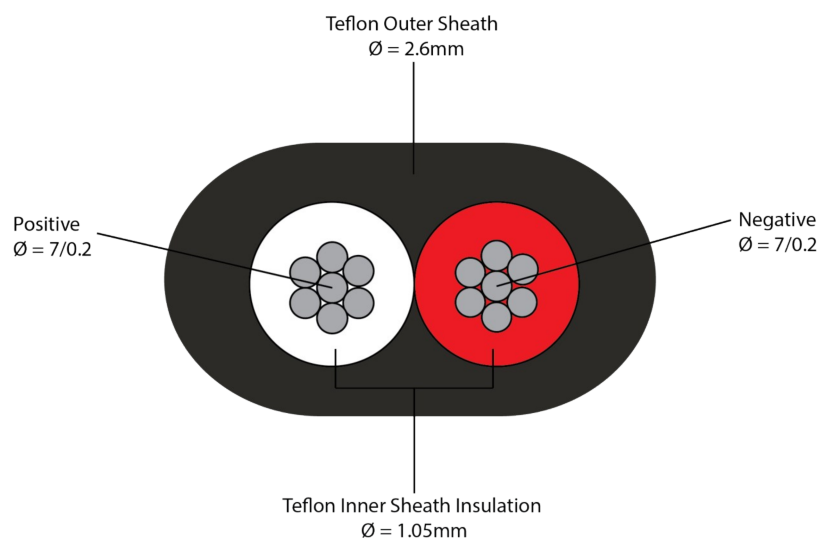
Nominal thickness: 0.25mm

Colour Code: Black

### Dimensions:

Nominal diameter: 2.6mm/1.55mm (+/- 0.1)

Weight: 10.48 kg/km



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